



501.35286C15

Op 2811  
#4/18s  
7-23-02  
R. White

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): C. MIYAZAKI et al  
Serial No.: 10/058,709  
Filed: January 30, 2002  
For: SEMICONDUCTOR DEVICE AND MANUFACTURING  
METHOD THEREOF  
Group: 2811  
Examiner: L. THAI

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**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.97 & §1.98**

Assistant Commissioner of Patents  
Washington, D. C. 20231

July 15, 2002

Sir:

In the matter of the above-identified application, applicants, through their undersigned representative, are submitting herewith a copy and a listing thereof of EP 0701278 A2, in equivalent form PTO 1449, which was cited in the International Search Report of three counterpart foreign applications for the USPTO's consideration. (Copies of the three (3) International Search Reports including attachments thereto, corresponding to the counterpart International Applications, are also enclosed herewith.)

It is noted that one of the two cited art documents in the search report is USP 5,398,863, which was earlier made of record in a listing of art documents in the originally submitted IDS, at the time of filing the above-identified application. Therefore, for purposes of this IDS, only the above-named European Patent document is being cited herein.

This Information Disclosure Statement (IDS) is being submitted, as far as known, before the mailing date of a first Office Action on the merits. Accordingly, this IDS is in compliance with the time limits set forth 37 CFR §1.97(b)(3). However, in the event that an Office Action has already been mailed by the USPTO, although it has not yet been received by applicants, then the following statement as specified under 37 CFR §1.97(e)(1) is being made:

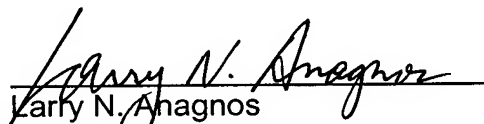
*Upon information and belief, the undersigned submits that each item of information contained in this Information Disclosure Statement (IDS) was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this IDS.*

In addition to submission of a copy of the International Search Report which is in the English language, it is noted that the cited European Patent Document therein is also in the English language. Therefore, the requirements concerning 37 CFR §1.98(a)(3) have been accordingly met.

It is submitted this IDS is in compliance with the rules of practice as well as with USPTO guidelines. Therefore, applicants respectfully request that it be entered and duly considered by the USPTO. Also, acknowledgment of such entry as well as of a formal consideration thereof by the Examiner is respectfully requested.

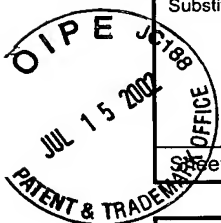
If any costs are due in accordance with the filing of this Information Disclosure Statement, please charge same to the account of Antonelli, Terry, Stout & Kraus, LLP, Account No. 01-2135 (501.35286C15).

Respectfully submitted,  
ANTONELLI, TERRY, STOUT & KRAUS, LLP

  
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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/058,709
		Filing Date	January 30, 2002
		First Named Inventor	MIYAZAKI, CHUICHI
		Art Unit	2811
		Examiner Name	L. THAI
Sheet 1 of 1	Attorney Docket Number	501.35286C15	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
		EP	0 701 278 A2	03-13-1996	Shinko Electric Ind. Co.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.